

3749

PTO/SB/21 (6-98)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

4

|                      |                     |
|----------------------|---------------------|
| Application Number   | 10/077,413          |
| Filing Date          | February 15, 2002   |
| First Named Inventor | HTOO et al.         |
| Group Art Unit       | 3749                |
| Examiner Name        | Kenneth B. Rinehart |

Attorney Docket Number 010023-000300US

**ENCLOSURES (check all that apply)**

- Fee Transmittal Form
- Fee Attached
- Amendment / Response
  - After Final
  - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/Incomplete Application
  - Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)
- Drawings
- Licensing-related Papers
- Petition Routing Slip (PTO/SB/69) and accompanying Petition
- Petition to Convert to a Provisional Application
- Power of Attorney, Revocation Change of Correspondence Address
- Terminal Disclaimer
- Small Entity Statement
- Request for Refund

- After Allowance Communication to Group
- Appeal Communication to Board of Appeals and interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Additional Enclosure(s) (please identify below):

Confirmation postcard  
Check in the amount of \$160

Remarks

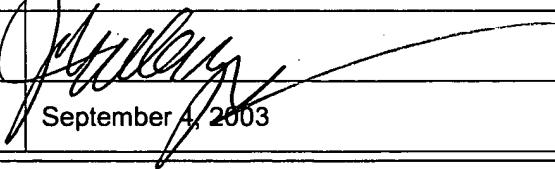
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TECHNOLOGY CENTER R3700

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual name John W. Carpenter, Reg. No. 26,447

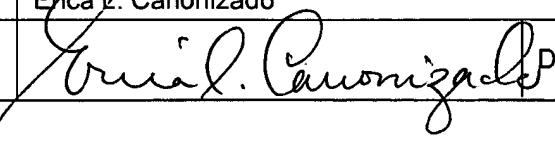
Signature 

Date September 4, 2003

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Signature  Date September 4, 2003

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 160)**Complete If Known**

Application Number

10/077,413

Filing Date

February 15, 2002

First Named Inventor

HTOO et al.

Examiner Name

Kenneth B. Rinehart

Art Unit

3749

Attorney Docket No.

010023-000300US

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SEP 17 2003

TECHNOLOGY CENTER R3700

**METHOD OF PAYMENT (check all that apply)**

Check    Credit Card    MoneyOrder    Other    None

Deposit Account:

Deposit Account Number

Deposit Account Name

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below    Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity | Small Entity |
|--------------|--------------|
|--------------|--------------|

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 1001     | 750      | 2001     | 375      | Utility filing fee     |          |
| 1002     | 330      | 2002     | 165      | Design filing fee      |          |
| 1003     | 520      | 2003     | 260      | Plant filing fee       |          |
| 1004     | 750      | 2004     | 375      | Reissue filing fee     |          |
| 1005     | 160      | 2005     | 80       | Provisional filing fee |          |

**SUBTOTAL (1)**

(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | -20** | = | Extra Claims | Fee from below | Fee Paid |
|--------------------|-------|---|--------------|----------------|----------|
| Independent Claims | -3**  | = |              |                |          |
| Multiple Dependent |       | X |              |                |          |

| Large Entity | Small Entity |
|--------------|--------------|
|--------------|--------------|

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|----------|----------|----------|----------|--|
| 1202     | 18       | 2202     | 9        | Claims in excess of 20                                     |
| 1201     | 84       | 2201     | 42       | Independent claims in excess of 3                          |
| 1203     | 280      | 2203     | 140      | Multiple dependent claim, if not paid                      |
| 1204     | 84       | 2204     | 42       | ** Reissue independent claims over original patent         |
| 1205     | 18       | 2205     | 9        | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)**

(\$)

\*\*or number previously paid, if greater; For Reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity | Small Entity |
|--------------|--------------|
|--------------|--------------|

| Fee Code            | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|---------------------|----------|----------|----------|--|----------|
| 1051                | 130      | 2051     | 65       | Surcharge - late filing fee or oath  |          |
| 1052                | 50       | 2052     | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053                | 130      | 1053     | 130      | Non-English specification  |          |
| 1812                | 2,520    | 1812     | 2,520    | For filing a request for reexamination                                     |          |
| 1804                | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                | 1,840*   | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251                | 110      | 2251     | 55       | Extension for reply within first month                                     |          |
| 1252                | 410      | 2252     | 205      | Extension for reply within second month                                    |          |
| 1253                | 930      | 2253     | 465      | Extension for reply within third month                                     |          |
| 1254                | 1,450    | 2254     | 725      | Extension for reply within fourth month                                    |          |
| 1255                | 1,970    | 2255     | 985      | Extension for reply within fifth month                                     |          |
| 1401                | 320      | 2401     | 160      | Notice of Appeal   | 160      |
| 1402                | 320      | 2402     | 160      | Filing a brief in support of an appeal                                     |          |
| 1403                | 280      | 2403     | 140      | Request for oral hearing   |          |
| 1451                | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452                | 110      | 2452     | 55       | Petition to revive – unavoidable   |          |
| 1453                | 1,300    | 2453     | 650      | Petition to revive – unintentional   |          |
| 1501                | 1,300    | 2501     | 650      | Utility issue fee (or reissue)   |          |
| 1502                | 470      | 2502     | 235      | Design issue fee   |          |
| 1503                | 630      | 2503     | 315      | Plant issue fee  |          |
| 1460                | 130      | 1460     | 130      | Petitions to the Commissioner  |          |
| 1807                | 50       | 1807     | 50       | Petitions related to provisional applications                              |          |
| 1806                | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021                | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809                | 750      | 2809     | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810                | 750      | 2810     | 375      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801                | 750      | 2801     | 375      | Request for Continued Examination (RCE)                                    |          |
| 1802                | 900      | 1802     | 900      | Request for expedited examination of a design application                  |          |
| Other fee (specify) |          |          |          |  |          |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$160)

**SUBMITTED BY****Complete (if applicable)**

| Name (Print/Type) | John W. Carpenter   | Registration No. (Attorney/Agent) | 26,447 | Telephone | 650-842-0300      |
|-------------------|---|-----------------------------------|--------|-----------|-------------------|
| Signature         |  |                                   |        | Date      | September 4, 2003 |

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